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Preliminary Amendment

2. (Currently Amended) A discbrake according to claim 1, wherein there are at least

two ramp and roller arrangements (2', 4', 6) between the ramp plate (2) and the ramp

bridge (4).

3. (Currently Amended) A discbrake according to claims 1 and 2, wherein the ramp

bridge (4) is attached to a brake caliper (7) placed astraddle of the brake disc (1).

4. (Currently Amended) A discbrake according to claim 1 any of the preceding

claims, wherein the ramps (2', 4') are straight.

5. (Currently Amended) A discbrake according to claim 1 any of claims 1-3, wherein

the ramps (2', 4') are curved.

6. (Currently Amended) A discbrake according to claim 2, wherein a common roller

cage is provided for the rollers (6).

7. (Currently Amended) A discbrake according to claim 1, wherein the control force

is provided by an electric motor (14) electronically controlled for rotation in either

direction.

8. (Currently Amended) A discbrake according to claim 7, wherein there is provided

in the force transmission from the electric motor (14) a brake means (14') for keeping

the outgoing shaft of the motor non-rotatable, when the motor is not energized for

rotation in either of its two rotational directions.

9. (Currently Amended) A discbrake according to claim 7, wherein the rotation of

the electric motor (14) is transferred to the ramp bridge disc (19) via an angle

transmission (17, 19) from a motor rod (15),

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10. (Currently Amended) A discbrake according to claim 9, wherein the rotation of

the electric motor (14) is transferred via a bevel gear (17) on the motor rod (15) in

engagement with the disc (19).

11. (Currently Amended) A discbrake according to claim 10, wherein the bevel gear

(17) is axially movable on the motor rod (15) by being in splines engagement

therewith.

12. (Currently Amended) A discbrake according to claim 3, wherein the position of

the ramp bridge (4) in relation to the brake caliper (7) may be adjusted in the

direction transverse to the brake disc (1) by means of two adjustment screws (11).

13. (Currently Amended) A discbrake according to claim 12, wherein the two

adjustment screws (11) are connected by means of a chain (21) or the like for their

synchronous rotation.

14. (Currently Amended) A discbrake according to claim 3, wherein a force sensing

means (22-25) for transmitting a signal indicative of the tangential force is arranged

between the ramp bridge (4) and the brake caliper (7).

15. (Currently Amended) A discbrake according to claim 14, wherein a force

sensing means (22-25) is arranged at either side of the ramp bridge (4).

16. (Currently Amended) A discbrake according to claim 3, wherein a force sensing

means for transmitting a signal indicative of the axial force is arranged between the

adjustment screw (11) and the brake caliper (7).